

FIGURE 1

| | | | | | |
|-------------|------------|------------|-------------|------------|-----|
| MRELVNIPLV | HILTLVAFSG | TEKLPKAPVI | TTPLETVDAL | VEEVATFMCA | 50 |
| VESYPQPEIS | WTRNKILIKL | FDTRYSIREN | GQLLTIKSVE | DSDDGIYCCT | 100 |
| ANNGVGGAVE | SCGALQVKMK | PKITRPPINV | KIIEGLKAVL | PCTTMGNPKP | 150 |
| 5 | SVSWIKGDSP | LRENSRIAVL | ESGSLRIHNV | QKEDAGQYRC | 200 |
| SKVVKLEFEV | FARILRAPES | HNVTFGSFVT | LHCTATGIPV | PTITWIENGN | 250 |
| AVSSGSIQES | VKDRVIDSRL | QLFITKPGLY | TCIATNKHGE | KFSTAKAAAT | 300 |
| ISIAEWSKPQ | KDNKGYCAQY | RGEVCNAVLA | KDALVFLNTS | YADPEEAQEL | 350 |
| LVHTAWNELK | VVSPVCRPAA | EALLCNHIFQ | ECSPGVVPTP | IPICREYCLA | 400 |
| 10 | VKELFCAKEW | VMEEKTHRG | LYRSEMHLIS | VPKCSKLPSM | 450 |
| PHLDYNKENL | KTFPPMTSSK | PSVDIPNLPS | SSSSFSVSP | TYSMTVIISI | 500 |
| MSSFAIFVLL | TITTLYCCRR | RKQWKNNKRE | SAAVLTTLTLP | SELLLDRLHP | 550 |
| NPMYQRMPPLL | LNPKLLSLEY | PRNNIEYVRD | IGEGAFGRVF | QARAPGLLPY | 600 |
| EPFTMVAVKM | LKEEASADMQ | ADFQREAALM | AEFDNPNIKV | LLGVCAVGKP | 650 |
| 15 | MCLLFSEYMA | GDLNEFLRSM | SPHTVCSLSH | SDLSMRAQVS | 700 |
| EQLCIARQVA | AGMAYLSERK | FVHRDLATRN | CLVGENMVVK | IADFGLSRNI | 750 |
| YSADYYKANE | NDAIPIRWMP | PESIFYNRYT | TESDVWAYGV | VLWEIFSYGL | 800 |
| QPYYGMAHEE | VIYYVRDGNI | LSCPENCPVE | LYNLMRLCWS | KLPADRPSFT | 850 |
| SIHRILERMC | ERAEGTVSV | | | | 869 |

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FIGURE 2

pSegTag 2b hMusK



FIGURE 3

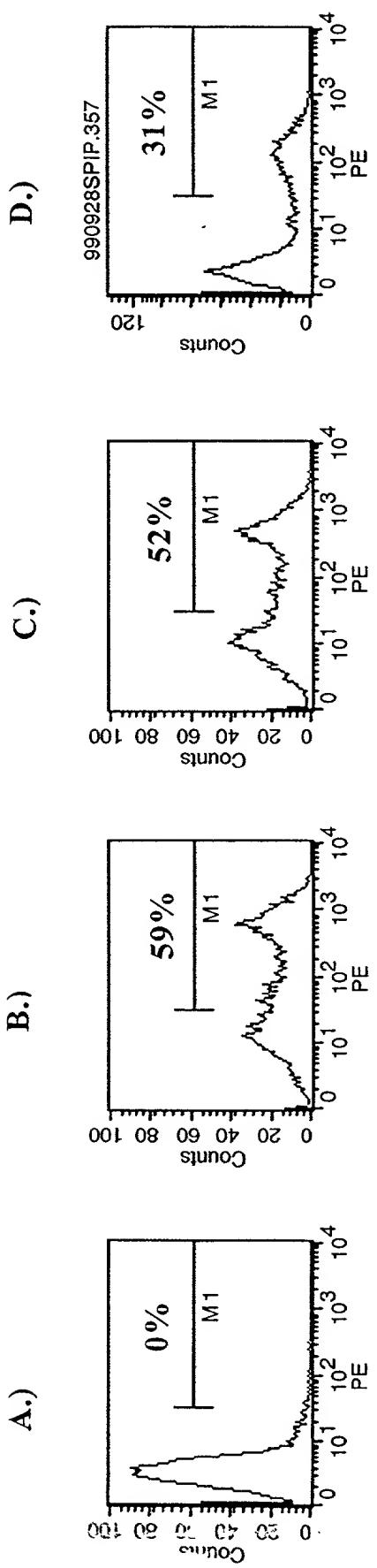
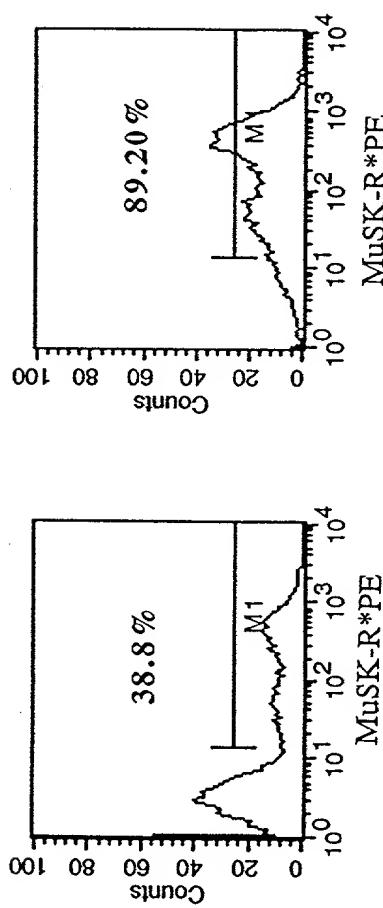
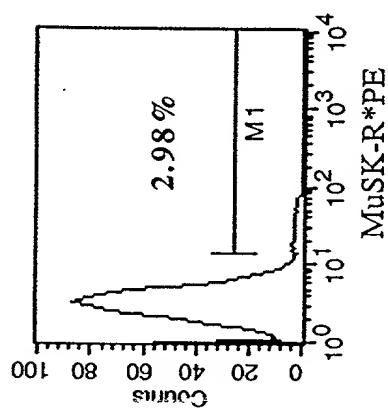


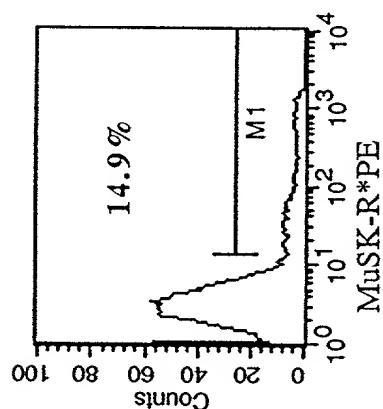
FIGURE 4

A.)



C.)

D.)



E.)

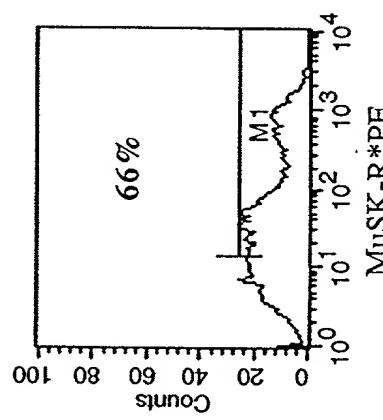


FIGURE 5